

AMENDMENT TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in this application:

1. (Currently amended) A munition comprising:
a cartridge comprising a base member at one end and an adapter case at an opposite end;
a solid propellant contained within the cartridge;
an electric primer affixed to the base member;
a canister secured to the adapter case;
wherein the canister contains a payload, and is closed by a cap that retains payload within the canister;
wherein the electric primer is disposed within the propellant, away from the canister;
wherein the canister further comprises a plurality of longitudinal rifling grooves that provide a rifled spinning movement to the canister during flight;
and
wherein the longitudinal rifling grooves further weaken the structure of the canister, so that during flight, air pressure is exerted on the cap and a centrifugal force results from the rifled spinning movement, causing the canister to break apart and the payload to be dispersed.
2. (Previously presented) The munition in accordance with claim 1, wherein the canister is made of aluminum.
3. (Previously presented) The munition in accordance with claim 1, wherein the payload comprises a combination of tungsten balls and tungsten cubes.

4. (Canceled)
5. (Previously presented) The munition in accordance with claim 1, wherein the payload comprises steel balls.
6. (Previously presented) The munition in accordance with claim 1, wherein the payload comprises tungsten balls.
7. (Previously presented) The munition in accordance with claim 1, wherein the cap is generally flat.
8. (Previously presented) The munition in accordance with claim 7, wherein the canister comprises a closed, generally domed shaped payload area at one end that is secured to the adapter case.
9. (Previously presented) The munition in accordance with claim 8, wherein the canister is releasably secured to the adapter case.
10. (Previously presented) The munition in accordance with claim 9, wherein the canister is secured to the adapter case by means of an obturator.
11. (Currently amended) The munition in accordance with claim 1, wherein the electric primer is affixed to the base member by means of a spring clip.